



PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO				<b>Complete if Known</b>		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				Application Number	10/650,412	
				Filing Date	August 28, 2003	
				First Named Inventor	Nicholas Thomas	
				Art Unit	1744	
				Examiner Name	W. H. Beisner	
Sheet	1	of	4	3	Attorney Docket Number	HO-P02190US1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
WB	A1	US-09/830,795	10-29-1999	Stjernstrom	
	A2	US-09/869,554	12-23-1999	GYROS	
	A3	US-09/937,533	03-24-2000	GYROS	
	A4	US-09/958,577	04-07-2000	Ulfendahl	
	A5	US-10/030,297	12-21-2001	GYROS	
	A6	US-10/070,912	03-13-2002	Ohman et al.	
	A7	US-10/129,032	04-29-2002	GYROS	
	A8	US-10/182,792	07-30-2002	Derand et al.	
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	A11	US-11/017,252	12-20-2004	GYROS	
	A12	US-20020125135	09-12-2002	GYROS	
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	A14	US-20030044322-A1	03-06-2003	GYROS	
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	A26	US-20030213551-A1	11-20-2003	GYROS	
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	A33	US-20040120856-A1	06-24-2004	GYROS	
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	A35	US-20040202579	10-14-2004	GYROS	
	A36	US-20050019819	01-27-2005	GYROS	
	A37	US-20050042770	02-24-2005	GYROS	
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	A40	US-3,679,367	07-25-1972	Negersmith	
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Examiner Signature	/William Beisner/ (05/15/2006)	Date Considered	05/15/2006
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Substitute for form 1448A/PTO			<b>Complete if Known</b>		
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			Filing Date	August 28, 2003	
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			Art Unit	1744	
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Sheet	2	of	3	Attorney Docket Number	HO-P02190US1

WB	A47	US-4,729,862	03-08-1988	Salatiello et al.	
	A48	US-4,745,072	05-17-1988	Ekins et al.	
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	A91	US-6,454,970	09-24-2002	GYROS	
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	A93	US-6,632,656	10-14-2003	GYROS	
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		Examiner Name	W. H. Beisner		
Sheet	3	of	3	Attorney Docket Number	HO-P02190US1

WB	A96	US-6,728,644-A1	04-27-2004	GYROS	
	A97	US-6,811,736	11-02-2004	GYROS	
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>2</sup> -Number-Kind Code <sup>3</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>4</sup>
WB	B1	EP-0241140-B1	10-14-1987	BioCarb AB		
	B2	EP-0977032-A1	02-02-2000	Kyoto Dalichi Kagaku, Co.		
	B3	WO-93/22053	11-11-1993	Wilding et al.		
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	B7	WO-96/06354	02-29-1996	Cathey et al.		
	B8	WO-96/07919	03-14-1996	Shartle		
	B9	WO-96/15450	05-23-1996	Zanzucchi et al.		
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	B12	WO-98/15356	04-16-1998	Gordon		
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	B14	WO-98/38510	09-03-1998	Virtanen		
WB	B15	WO-98/39645	09-11-1998	Oh		

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
WB	C1	Ahn et al., "A fully integrated micromachined magnetic particle manipulator and separator," Microelectronics Research Center, School of Electrical and Computer Engineering, Georgia Institute of Technology, Atlanta, GA; pp. 91-96, 1994.	
WB	C2	Handique et al., "Microfluidic flow control using selective hydrophobic patterning," SPIE Proceedings, Vol. 3224, pp. 185-195, 1997.	

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	A2	US-2003-0029724	02-13-2003	Derand et al.	
	A3	US-2003-0066959	04-10-2003	Andersson et al.	
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	A9	US-2005-0186685	08-25-2005	Kange et al.	
	A10	US-2005-0202471	09-15-2005	Tooke et al.	
	A11	US-2005-0214442	09-29-2005	Larsson et al.	
	A12	US-2005-0277195	12-15-2005	Holmquist et al.	
	A13	US-2005-0279925	12-22-2005	Andersson et al.	
	A14	US-2006-0002825	01-05-2006	Derand et al.	
	A15	US-4,440,638	04-03-1984	Millard et al.	
	A16	US-4,661,451	04-28-1987	Hansen	
	A17	US-5,650,334	07-22-1997	Zuk et al.	
	A18	US-6,299,839	10-09-2001	Karunaratne et al.	
	A19	US-6,499,499	12-31-2002	Dantsker et al.	
	A20	US-6,967,101	11-22-2005	Larsson et al.	
WB	A21	US-6,985,672	01-10-2006	Andersson et al.	

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WB	B1	DE-4400955-A1	06-29-1995	Voigt et al.	
	B2	WO-99/58245	11-18-1999	Larsson et al.	
	B3	WO-00/25921	05-11-2000	Stjernstrom	
	B4	WO-00/40750	07-13-2000	Orlefors et al.	
	B5	WO-00/62042	10-19-2000	Ulfendahl	
	B6	WO-01/02737	01-11-2001	Derand et al.	
	B7	WO-01/30500	05-03-2001	Tormod	
	B8	WO-04/67444	08-12-2004	Hellemark et al.	
	B9	WO-04/83108	09-30-2004	Inganaes et al.	
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	B11	WO-04/103890	12-02-2004	Fielden et al.	
WB	B12	WO-04/106926	12-09-2004	Inganaes et al.	

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